ID	WBS	Task Name	% Complete	Durat	Start	Finish M
1	1	Vision	0%	####:	####	####:
2	1.1	Security Funding and Business Case	0%	####	####	####
3	1.1.1	Deliverable: Business Case	0%	####	####	####
4	1.1.1.1	Include necessary resources for adequately securing the system	0%	####;	####	####:
5	1.2	Security Requirements	0%	####	####	####:
6	1.2.1	Deliverable: RFP Security Requirements	0%	####	####	####:
7	1.2.1.1	Include security requirements and evaluation/test procedures in RFP	0%	####;	####	####:
8	1.2.1.2	Include language in RFP to permit updating security controls as new threats/vulnerabilities are identified and as new te	0%	####;	####	####:
9	1.2.2	Deliverable: Task Order Security Components	0%	####	####	####
10	1.2.2.1	Security Plan	0%	####;	####	####:
11	1.2.2.2	Risk Assessment	0%	####;	####	####:
12	1.2.2.3	Disaster Recovery Plan	0%	####;	####	####:
13	1.2.2.4	Federal Policy and Regulations	0%	####;	####	####;
14	1.2.2.5	Departmental Policy and Regulations	0%	####;	####	####:
15	1.2.2.6	Controls for Personnel Security	0%	####;	####	####;
16	1.2.2.7	Configuration Management	0%	####;	####	####;
17	1.3	MOU/SLA/ISA	0%	####:	####	####:
18	1.3.1	Deliverable: List of Potential Business Partners	0%	####	####	####:
19	1.3.1.1	Document list of potential business partners	0%	####;	####	####:
20	1.3.1.2	Initiate MOU/SLA dialogue with applicable partners	0%	####;	####	####:
21	1.4	Roles and Responsibilities	0%	####;	####	####
22	1.4.1	Deliverable: Assignment Letters	0%	####	####	####:
23	1.4.1.1	Letter from Functional Manager (FM) assigning System Manager (SM)	0%	####;	####	####:
24	1.4.1.2	Letter from System Manager assigning SSO	0%	####;	####	####:
25	1.5	System Security Documentation	0%	####	####	####:
26	1.5.1	Deliverable: Security artifact file system	0%	####	####	####
27	1.5.1.1	Create file system to maintain security artifacts	0%	####;	####	####:
28	1.5.2	Deliverable: Electronic Security artifact file structure	0%	####	####	####:
29	1.5.2.1	Create electronic file structure to maintain security artifacts	0%	####;	####	####:
	4.0	Deliverable: Signed and Dated Vision Checklist	0%	####;	####	####:
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ID	WBS	Task Name	% Complete	Durat	Start	Finisł	I 22, '01 M T W
32	2	Definition			####		141 1 44
33	2.1	Roles and Responsibilities	0%	####i	####	####	
34	2.1.1	Deliverable: System Roles and Responsibilities	0%	####	####	####	ŭ
35	2.1.1.1	Identify User and Developer Roles (including FSA employees)	0%	####;	####	####	
36	2.2	Security Requirements	0%	####	####	####	
37	2.2.1	Deliverable:GSS/MA Inventory Form	0%	####	####	####	Ŭ
38	2.2.1.1	Define System as General Support System, Major Application, or Application	0%	####;	####	####	
39	2.2.1.2	Define system as new system or major modification	0%	####;	####	####:	
40	2.2.1.3	Classify system sensitivity	0%	####;	####	####	
42	2.2.1.4	Define system criticality	0%	####;	####	####	
43	2.2.1.5	Complete Critical Infrastructure Protection Survey	0%	####;	####	####:	
44	2.2.2	Deliverable: Privacy Impact Assessment	0%	####;	####	####	
45	2.2.2.1	Complete Privacy Impact Assessment questionnaire	0%	####;	####	####:	ıŤ
46	2.2.2.2	Submit questionnaire to FSA Security and Privacy Team for review	0%	####;	####	####	
47	2.2.2.3	Adjust system design and requirements as necessary to comply with the Privacy Act	0%	####;	####	####	
48	2.2.2.4	Further guidance pending Department approval of FSA wide SOR notice	0%	####;	####	####	
49	2.2.2.5	Write Privacy Notice for any publicly accessible web page/ verify web page link to Department Privacy notice	0%	####;	####	####	
50	2.3	System Security Documentation	0%	####i	####	####	W
51	2.3.1	Deliverable: Interconnected system'(s) security documentation	0%	####	####	####	Ť
52	2.3.1.1	Obtain all relevant security documentation from connected systems	0%	####i	####	####	
53	2.3.2	Draft Configuration Management Plan	0%	####i	####	####	
54	2.4	MOU/TPA/ISA/SLA	0%	####i	####	####	T T
55	2.4.1	Deliverable: MOU/SLA/ISA Drafts	0%	####i	####	####	
56	2.4.1.1	Draft all appropriate MOU/TPA/ISA/SLA agreements with business partners and/or system owners	0%	####i	####	####	
58	2.4.1.2	Complete ISA for any system interconnections	0%	####;	####	####:	
59	2.4.1.3	Complete MOU for every interconnection between FSA and outside agency	0%	####;	####	####	
60	2.4.1.4	Complete TPA for every interconnection within Department of Education	0%	####;	####	####	
61	2.5	Training	0%	####;	####	####	
62	2.5.1	Deliverable: SSO Training certification(s)	0%	####i	####	####	Ť
63	2.5.1.1	Attend appropriate SSO training curriculum	0%	####;	####	####	
64	2.6	Certification and Accreditation	0%	####i	####	####	
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ID	WBS	Task Name	% Complete	Durat	Start		I 22, '01 M T W T
65	2.6.1	Deliverable: C&A Project Plan	0%	####	####	####;	44
66	2.6.1.1	Identify responsible organizations/individuals	0%	####;	####	####;	
67	2.6.1.2	Identify resources and funding	0%	####;	####	####:	
68	2.6.1.3	Define system boundaries	0%	####;	####	####:	
69	2.6.1.4	Create C&A schedule	0%	####;	####	####:	
70	2.6.1.5	Register C&A with FSA Security and Privacy Team	0%	####;	####	####:	
71	2.7	Personnel Security	0%	####	####	####	
72	2.7.1	Deliverable: System Rules of Behavior	0%	####	####	####	Ü
73	2.7.1.1	Review 800-18 Appendix B for applicable guidance	0%	####;	####	####:	
74	2.7.1.2	Develop System Rules of Behavior	0%	####;	####	####:	
75	2.7.1.3	Ensure Privacy Act considerations are included	0%	####;	####	####:	
76	2.7.2	Deliverable: Constructed clearance requirement matrix	0%	####	####	####	V
77	2.7.2.1	Determine user clearance requirements (including FSA employees)	0%	####;	####	####;	
78	2.7.2.2	Determine contractor clearance requirements	0%	####;	####	####:	
79	2.7.3	Deliverable: Completed contractor background investigation clearance forms	0%	####	####	####	
80	2.7.3.1	Issue request(s) for contractor background investigations per requirements	0%	####;	####	####:	
81	2.7.3.2	Collect completed contractor background investigations	0%	####;	####	####:	
82	2.7.4	Deliverable: Approved contractor access request forms	0%	####	####	####:	Ī
83	2.7.4.1	Distribute access request forms to contractors	0%	####;	####	####:	
84	2.7.4.2	Provide contractors System Rules of Behavior (users sign privacy statement)	0%	####;	####	####:	
85	2.7.4.3	Collect contractor access request forms	0%	####;	####	####:	
86	2.8	Deliverable: Signed and Dated Definition Phase Checklist	0%	####	####	####	
87							
88	3	Construction	0%	####	####	####	
89	3.1	System Security Documentation	0%	####	####	####	
90	3.1.1	Deliverable: Draft System Security Plan	0%	####	####	####	
91	3.1.1.1	Organize security documentation to write security plan	0%	####	####	####	
99	3.1.1.2	Draft system security plan using NIST 800-18 as guidance	0%	####;	####	####:	
100	3.1.2	Deliverable: Draft Continuity of Support (COS)	0%	####;	####	####:	
101	3.1.3	Deliverable: Draft DRP	0%	####;	####	####:	
102	3.1.4	Deliverable: Final CM Plan	0%	####;	####	####:	
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ID	WBS	Task Name	% Complete	Durat	Start	Finisł	I 22, '(M T V
103	3.2		0%	####:	####	####	
104	3.2.1	Risk Assessment	0%	####;	####	####	
105	3.2.1.1	Deliverable: Risk Assessment Report	0%	####:	####	####	
106	3.2.1.1.1	Vulnerability and Threat Assessment	0%	####;	####	####	Ù
114	3.2.1.1.2	Level of Risk Determination	0%	####;	####	####	Ù
118	3.2.1.2	Deliverable: Corrective Action Plan	0%	####;	####	####	Ú
119	3.2.1.2.1	Develop CAP from risk assessment findings	0%	####;	####	####:	ĺ
120	3.2.1.3	Deliverable: Cost/Benefit Analysis	0%	####:	####	####	Ţ
121	3.2.1.3.1	Determine which security controls should be corrected according to a costs vs. benefit determination	0%	####;	####	####	Ĭ
122	3.2.2	MOU/SLA/ISA	0%	####:	####	####	
123	3.2.2.1	Deliverable: Final MOU/SLA/ISA	0%	####;	####	####	ľ
124	3.2.2.1.1	Obtain MOU/SLA/ISA/TPA and review for inclusion of appropriate security controls	0%	####;	####	####;	
125	3.2.2.1.2	If necessary, make and submit additional security control inputs to business partners and/or system owners	0%	####;	####	####;	
126	3.2.3	Personnel Security	0%	####	####	####	
127	3.2.3.1	Deliverable: Completed user background investigation clearance forms	0%	####	####	####	ľ
128	3.2.3.1.1	Issue request(s) for user background investigations per requirements	0%	####;	####	####:	
129	3.2.3.1.2	Collect completed contractor background investigations	0%	####;	####	####:	
130	3.2.3.2	Deliverable: Approved user access request forms	0%	####	####	####	
131	3.2.3.2.1	Distribute access request forms to users	0%	####;	####	####:	
132	3.2.3.2.2	Provide users System Rules of Behavior (users sign privacy statement)	0%	####;	####	####:	
133	3.2.3.2.3	Collect user access request forms	0%	####;	####	####:	
134	3.2.3.3	Deliverable: System access letters to contractor employees	0%	####;	####	####	
135	3.2.3.3.1	Grant system access to contractor employees (user ID and passwords)	0%	####;	####	####:	Ì
136	3.2.4	Deliverable: Signed and Dated Construction Phase Checklist	0%	####;	####	####	
137							
138	4	Deployment	0%	####	####	####	
139	4.1	Risk Mitigation	0%	####	####	####	
140	4.1.1	Deliverable: Documented completion of CAP from Construction Phase	0%	####	####	####	
141	4.1.1.1	Implement recommended corrective actions from CAP	0%	####;	####	####	
142	4.1.1.2	Submit implemented CAP	0%	####;	####	####	
143	4.1.2	Deliverable: Security Test and Evaluation Plan	0%	####:	####	####;	
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ID	WBS	Task Name	% Complete	Durat	Start	Finisł N	22, '0 [.] 1 T W
144	4.1.2.1	Draft the Security Test Plan			####		
145	4.1.2.1.1	Security Test and Evaluation	0%	####;	####	####:	
146	4.1.2.1.2	Penetration Testing	0%	####;	####	####:	
147	4.1.2.1.3	System Management Infrastructure Analysis	0%	####;	####	####:	
148	4.1.2.1.4	Site Evaluation	0%	####;	####	####:	
149	4.1.2.1.5	Contingency Plan Evaluation	0%	####;	####	####:	
150	4.1.3	Deliverable: Test results	0%	####	####	####	V
151	4.1.3.1	Test implemented security controls	0%	####:	####	####:	
152	4.1.3.2	Document system tests	0%	####;	####	####:	
153	4.2	Certification and Accreditation	0%	####;	####	####	
154	4.2.1	Deliverable: Certification letter from System Manager (SM) to Designated Approving Authority (DAA)	0%	####;	####	####;	Ù
155	4.2.1.1	DAA recommends full accreditation, IATO, or not to turn on	0%	####;	####	####	
156	4.2.2	Deliverable: Signed Accreditation letter	0%	####:	####	####	
157	4.2.2.1	Attend Production Readiness Review meeting as security representative	0%	####;	####	####:	
158	4.2.2.2	Obtain copy of signed accreditation letter	0%	####;	####	####:	
159	4.3	Security Documentation	0%	####:	####	####	
160	4.3.1	Deliverable: Final System Security Plan	0%	####:	####	####	Ú
161	4.3.1.1	Submit System Security Plan to FSA/OCIO Security Office for compliance review	0%	####;	####	####:	
162	4.3.2	Deliverable: Final Continuity of Support Plan	0%	####:	####	####	
163	4.3.2.1	Test COS	0%	####:	####	####:	
164	4.3.3	Deliverable: Final Disaster Recovery Plan	0%	####;	####	####	
165	4.3.3.1	Test DRP	0%	####;	####	####:	
166	4.4	Training	0%	####;	####	####	
167	4.4.1	Deliverable: User Training schedule	0%	####;	####	####	ú
168	4.4.1.1	Identify opportunities for training	0%	####;	####	####:	
169	4.4.1.2	Schedule SSO Training	0%	####;	####	####:	
170	4.5	Personnel Security	0%	####:	####	####	
171	4.5.1	Deliverable: Approved user access request forms	0%	####:	####	####	Ŭ
172	4.5.1.1	Distribute access request forms to users	0%	####:	####	####:	
173	4.5.1.2	Collect user access request forms	0%	####:	####	####:	
174	4.6	Deliverable: Signed and Dated Deployment Phase Checklist	0%	####	####	####	
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ID	WBS	Task Name	% Complete	Durat	Start	Finisł	I 22, '01 M T W
175			·				
176	5	Support and Retirement	0%	####	####	####	u
177	5.1	Security Documentation	0%	####	####	####	Ü
178	5.1.1	Follow System Security Plan FSA/Dept/Fed guidance and implement changes as required	0%	####	####	####	
179	5.1.2	Review security control areas every three years or upon major system change as mandated in OMB A-130 Appendix III	0%	####	####	####	
180	5.1.3	Update system security plan, configuration management plan, COS plan, DRP, etc.	0%	####;	####	####	
181	5.1.4	Complete Annual Program Review	0%	####;	####	####	
182	5.1.5	Create Archive Data Retention Matrix and Destruction Plan	0%	####;	####	####	
183	5.1.6	Archive data in a usable format if required	0%	####	####	####	Ų
184	5.1.6.1	Dispose/archive electronic records properly	0%	####	####	####	
185	5.2	Certification and Accreditation	0%	####	####	####	Ţ,
186	5.2.1	Deliverable: Re-certified and accredited system	0%	####	####	####	Ü
187	5.2.1.1	Re-certify and accredit system as necessary (every three years or upon major change)	0%	####;	####	####	
188	5.3	Personnel Security	0%	####	####	####	Ų
189	5.3.1	Continuous personnel security maintenance	0%	####	####	####	
190	5.3.1.1	Review and Authorize System Access	0%	####	####	####	Ü
194	5.3.1.2	Initiate and complete clearance process for new users	0%	####	####	####	Ü
199	5.3.1.3	Retain copy of authorized access requests	0%	####;	####	####	
200	5.4	Training	0%	####	####	####	Ų
201	5.4.1	Provide new users Rules of Behavior	0%	####;	####	####:	
202	5.4.2	Ensure users complete annual security awareness training/ new users take awareness training	0%	####	####	####	
203	5.5	Risk Management	0%	####	####	####	Ų
204	5.5.1	Deliverable: Documented completion of test results	0%	####	####	####	Ü
205	5.5.1.1	Implement test results from Deployment Phase	0%	####;	####	####	
206	5.5.2	Deliverable: Updated Operational Procedures (see System Configuration Management Procedures)	0%	####	####	####	, VI
207	5.5.2.1	Update security controls based on new threats discovered from system monitoring (audit logs, security alerts)	0%	####	####	####	
208	5.5.2.2	Update System Security Plan	0%	####;	####	####	
209	5.5.3	Deliverable: Updated Testing Results	0%	####	####	####	V
210	5.5.3.1	Test new/changed system security controls yearly	0%	####;	####	####	
211	5.5.3.2	Test COS annually	0%	####;	####	####	
212	5.5.3.3	Test DRP annually	0%	####:	####	####:	
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ID	WBS	Task Name	% Complete	Durat	Start	Finisł	M T W T
213	5.5.3.4	Incorporate test results into System Security Plan	0%	####;	####	####	
214	5.6	Deliverable: Signed and Dated Support and Retirement Phase Checklist	0%	####	####	####	
215	5.7	Deliverable: ED System Disposal Checklist	0%	####;	####	####	
216	5.8	Physical Destruction	0%	####;	####	####	
217	5.8.1	Sanitize all Electronic media when no longer required	0%	####;	####	####	
218	5.8.1.1	Purge, overwrite, degauss, or destroy information or media	0%	####;	####	####	
219	5.8.2	Destroy all printed paper products with sensitive information	0%	####;	####	####	
220	5.8.3	Destroy all documents when all data is destroyed	0%	####;	####	####	
221	5.9	Deliverable: Signed and Dated Retirement Phase Checklist	0%	####	####	####	

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